

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|------------------|---------|------------------|
| L1 | 32417 | (silane organosilane alkoxysilane) same (silicone polysiloxane polyorganosiloxane polydiorganosiloxane organopolysiloxane organosiloxane diorganopolysiloxane siloxane organosilicone) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 11:41 |
| L2 | 28692 | silica with precipitat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 10:57 |
| L3 | 311 | hexadecyl\$silane | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 08:59 |
| L4 | 25108 | silica near3 (modif\$5 treat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 11:07 |
| L5 | 10 | l1 and l2 and L4 and L3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 09:22 |
| L6 | 1 | "6759451" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 09:26 |
| L7 | 2 | us-20030027896-\$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 10:30 |
| L8 | 0 | l7 and l2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 10:30 |
| L9 | 1 | l7 and l3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 10:30 |
| L10 | 3719 | silica with precipitat\$4 with (fumed humid (flame adj2 hydroly\$5)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 11:08 |
| L11 | 1242 | l4 and l10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 10:58 |

| | | | | | | |
|-----|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|----|----|------------------|
| L12 | 604 | 14 and 110 and 11 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 10:59 |
| L13 | 1 | 14 and 110 and 11 and 13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 10:59 |
| L14 | 162 | 14 and 110 and 11 and (silica same (particle adj (size diameter))) and (silica same (surface adj area)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 11:09 |
| L15 | 30 | 14 and 110 and 11 and (silica same (particle adj (size diameter))) and (silica same (surface adj area)) and paint | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 11:05 |
| L16 | 34 | 14 and 110 and 11 and (silica same (particle adj (size diameter))) and (silica same (surface adj area)) and thixotrop\$ | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 11:05 |
| L17 | 1132 | (silica near3 (modif\$5 treat\$4)) same (silane organosilane alkoxyasilane) same (silicone polysiloxane polyorganosiloxane polydiorganosiloxane organopolysiloxane organosiloxane diorganopolysiloxane siloxane organosilicone) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 11:08 |
| L18 | 3760 | silica same (precipitat\$4 with (fumed humid (flame adj2 hydroly\$5))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 11:08 |
| L19 | 222 | 117 and 118 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 11:09 |
| L20 | 90 | 119 and (silica same (particle adj (size diameter))) and (silica same (surface adj area)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 11:37 |
| L21 | 2023 | 14 same 12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 11:36 |
| L22 | 475 | 121 and (silica same (particle adj (size diameter))) and (silica same (surface adj area)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 13:41 |

| | | | | | | |
|-----|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|----|----|------------------|
| L23 | 5681 | (rheolog\$5 thixotrop\$5) near3 modif\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 11:42 |
| L24 | 18 | l22 and l23 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 11:38 |
| L25 | 4498 | ((silane organosilane alkoxy silane) or (silicone polysiloxane polyorganosiloxane polydiorganosiloxane organopolysiloxane organosiloxane diorganopolysiloxane siloxane organosilicone)) with 14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 11:41 |
| L26 | 836 | l25 and (silica same (particle adj (size diameter))) and (silica same (surface adj area)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 11:42 |
| L27 | 179 | l26 and l18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 11:42 |
| L28 | 63237 | rheolog\$5 thixotrop\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 11:43 |
| L29 | 53 | l27 and l28 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 12:47 |
| L30 | 126 | l27 not l29 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 13:27 |
| L31 | 19210 | 428/446.ccls. 428/447.ccls. 428/402.ccls. 428/403.ccls. 428/405.ccls. 523/440.ccls. 523/443.ccls. 524/492.ccls. 524/493.ccls. 524/543.ccls. 523/589.ccls. 524/590.ccls. 524/860.ccls. 524/863.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 13:40 |
| L32 | 1447 | l4 and l31 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 13:40 |
| L33 | 612 | l4 and l31 and l1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 13:40 |

| | | | | | | |
|-----|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|----|----|------------------|
| L34 | 177 | l33 and (silica same (particle adj (size diameter))) and (silica same (surface adj area)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 13:41 |
| S1 | 668 | silica with treated with (silane organosilane alkoxysilane) with (silicone polysiloxane polyorganosiloxane polydiorganosiloxane organopolysiloxane organosiloxane diorganopolysiloxane siloxane organosilicone) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/04 08:58 |
| S2 | 3 | S1 and hexadecyltrimethoxysilane | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/03 17:22 |
| S3 | 311 | hexadecylsilane | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/03 17:23 |
| S4 | 3 | S1 and S3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/03 17:23 |
| S5 | 12 | silica with S3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/03 17:24 |
| S6 | 25079 | silica near3 (modif\$5 treat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/03 17:24 |
| S7 | 64 | S3 and S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/03 17:25 |
| S8 | 54 | S7 and (silicone polysiloxane polyorganosiloxane polydiorganosiloxane organopolysiloxane organosiloxane diorganopolysiloxane siloxane organosilicone) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/11/03 17:25 |